

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	103	("5818562" "5285302" "6020870" "6104449" "4955697" "5397719" "5581382" "5654970" "5852305" "6031247" "6097457" "4332075" "4431271" "4890097" "5012228" "5473452" "5504601" "5764318" "5796380" "5815129" "5824564" "5831709" "5841490" "5850216" "5895936" "5903326" "5909035" "5909263" "5942767" "5986723" "6022646" "6023310" "6028442" "6043511" "6049368" "6052167" "6064454" "6078369" "6100948" "6099993" "6111558" "6150833" "6190934" "6207480" "6379010" "6467057" "6469769" "6472256" "6476882" "6504523").pn.	USPAT; DERWENT	OR	OFF	2005/12/15 15:14
S2	101	((("5818562") or ("5285302") or ("6020870") or ("6104449") or ("4955697") or ("5397719") or ("5581382") or ("5654970") or ("5852305") or ("6031247") or ("6097457") or ("4332075") or ("4431271") or ("4890097") or ("5012228") or ("5473452") or ("5504601") or ("5764318") or ("5796380") or ("5815129") or ("5824564") or ("5831709") or ("5841490") or ("5850216") or ("5895936") or ("5903326") or ("5909035") or ("5909263") or ("5942767") or ("5986723") or ("6022646") or ("6023310") or ("6028442") or ("6043511") or ("6049368") or ("6052167") or ("6064454") or ("6078369") or ("6100948") or ("6099993") or ("6111558") or ("6150833") or ("6190934") or ("6207480") or ("6379010") or ("6467057") or ("6469769") or ("6472256") or ("6476882") or ("6504523").pn.))). PN.	USPAT; USOCR; DERWENT	OR	OFF	2005/12/15 14:43
S3	623	438/30.ccls.	USPAT; DERWENT	OR	OFF	2005/12/15 15:13
S4	15	((("6043511") or ("4332075") or ("6469769") or ("6207480") or ("5903326") or ("6043511") or ("6256077") or ("6255130") or ("6204082.pn"))).PN.	USPAT; USOCR; DERWENT	OR	OFF	2005/12/15 15:16
S5	2	yoon-joo-sun.in.	USPAT	OR	OFF	2005/12/16 09:52
S6	0	dong-gyu-kim.in.	USPAT	OR	OFF	2005/12/16 09:52

S7	86	kim-dong-gyu.in.	USPAT	OR	OFF	2005/12/16 09:53
S8	623	438/30.ccls.	USPAT; DERWENT	OR	OFF	2005/12/16 11:06
S10	25	S8 and spin-coating	USPAT; DERWENT	OR	OFF	2005/12/16 11:26
S11	2085656	S8 and spin-coating and protective layer	USPAT; DERWENT	OR	OFF	2005/12/16 11:24
S12	2085655	S8 and spin-coating and protective layer	USPAT; DERWENT	OR	OFF	2005/12/16 11:24
S13	2085655	S8 and spin-coating and protective layer	USPAT; DERWENT	OR	OFF	2005/12/16 11:25
S14	0	S8 and spin-coating and protective-layer	USPAT; DERWENT	OR	OFF	2005/12/16 11:25
S15	2085655	S10 and protective layer	USPAT; DERWENT	OR	OFF	2005/12/16 11:26
S16	6	S10 and protective	USPAT; DERWENT	OR	OFF	2005/12/16 11:42
S17	334	S8 and plasma	USPAT; DERWENT	OR	OFF	2005/12/16 11:43
S18	18	S17 and inactive	USPAT; DERWENT	OR	OFF	2005/12/16 11:43
S19	15	S18 and gas	USPAT; DERWENT	OR	OFF	2005/12/16 11:57
S20	198592	S8 and Rranspearent conductive and electrode	USPAT; DERWENT	OR	OFF	2005/12/16 11:58
S21	0	S8 and transpearent and conductive and electrode	USPAT; DERWENT	OR	OFF	2005/12/16 11:58
S22	0	S8 and transpearent	USPAT; DERWENT	OR	OFF	2005/12/16 11:59
S23	494	S8 and Transparent	USPAT; DERWENT	OR	OFF	2005/12/16 11:59
S24	387	S23 and conductive	USPAT; DERWENT	OR	OFF	2005/12/16 11:59
S25	370	S24 and electrode	USPAT; DERWENT	OR	OFF	2005/12/16 12:21
S26	71	S25 and reflective	USPAT; DERWENT	OR	OFF	2005/12/16 12:21
S27	68	S26 and film	USPAT; DERWENT	OR	OFF	2005/12/16 12:43
S28	0	S27 and uneveness	USPAT; DERWENT	OR	OFF	2005/12/16 12:43
S29	11	S27 and unevenness	USPAT; DERWENT	OR	OFF	2005/12/16 12:56
S30	0	S8 and position-dependent	USPAT; DERWENT	OR	OFF	2005/12/16 12:57

S31	279	S8 and photoresist	USPAT; DERWENT	OR	OFF	2005/12/16 12:57
S32	240	S31 and thickness	USPAT; DERWENT	OR	OFF	2005/12/16 12:58
S33	128	S32 and etch	USPAT; DERWENT	OR	OFF	2005/12/16 13:00
S34	0	S33 and "20040926.pd"	USPAT; DERWENT	OR	OFF	2005/12/16 13:03
S35	0	S33 and "20040926".pd.	USPAT; DERWENT	OR	OFF	2005/12/16 13:03
S36	128	S33 and @ad<"20040926"	USPAT; DERWENT	OR	OFF	2005/12/16 14:58
S37	2	"6256077".pn.	USPAT; DERWENT	OR	OFF	2005/12/16 15:01
S38	2	"6207480".pn.	USPAT; DERWENT	OR	OFF	2005/12/16 15:10
S39	2	"6256077".pn.	USPAT; DERWENT	OR	OFF	2005/12/16 15:31
S40	963	"438"/\$.ccls. and (organic near6 plasma)	USPAT; DERWENT	OR	OFF	2005/12/16 15:33
S41	3	S40 and @ad>"20040717"	USPAT; DERWENT	OR	OFF	2005/12/16 15:34
S42	71341	"438"/\$.ccls.	USPAT	OR	ON	2005/12/19 09:32
S43	27971	S42 and plasma	USPAT	OR	ON	2005/12/19 09:33
S44	27141	S43 and process	USPAT	OR	ON	2005/12/19 09:33
S45	17442	S44 and (inactive gas)	USPAT	OR	ON	2005/12/19 09:34
S46	16735	S45 and (liquid crystal device)	USPAT	OR	ON	2005/12/19 09:36
S47	1280	430/30.ccls.	USPAT	OR	ON	2005/12/19 09:37
S48	1163	S47 and (plasma process using inactive gas)	USPAT	OR	ON	2005/12/19 09:40
S49	125	S47 and plasma	USPAT	OR	ON	2005/12/19 10:06
S50	4	S49 and inactive	USPAT	OR	ON	2005/12/19 09:41

S51	50	("5818562" "5285302" "6020870" "6104449" "4955697" "5397719" "5581382" "5654970" "5852305" "6031247" "6097457" "4332075" "4431271" "4890097" "5012228" "5473452" "5504601" "5764318" "5796380" "5815129" "5824564" "5831709" "5841490" "5850216" "5895936" "5903326" "5909035" "5909263" "5942767" "5986723" "6022646" "6023310" "6028442" "6043511" "6049368" "6052167" "6064454" "6078369" "6100948" "6099993" "6111558" "6150833" "6190934" "6207480" "6379010" "6467057" "6469769" "6472256" "6476882" "6504523").pn.	USPAT	OR	ON	2005/12/19 10:06
S52	9	S51 and plasma	USPAT	OR	ON	2005/12/19 10:13
S53	0	S51 and unevenness	USPAT	OR	ON	2005/12/19 10:13
S54	0	S51 and unevenness	USPAT	OR	ON	2005/12/19 10:13
S55	3	S51 and uneven	USPAT	OR	ON	2005/12/19 10:28
S56	0	S51 and transparent-electrode and reflective-film	USPAT	OR	ON	2005/12/19 10:29
S57	0	S51 and transparent-electrode	USPAT	OR	ON	2005/12/19 10:29
S58	34	S51 and transparent	USPAT	OR	ON	2005/12/19 10:29
S59	3	S58 and reflective	USPAT	OR	ON	2005/12/19 10:53
S60	1833	438/30.ccls. or 438/158-160.ccls. or 438/780.ccls.	USPAT	OR	ON	2005/12/19 10:54
S61	190	S60 and (plasma same organic)	USPAT	OR	ON	2005/12/19 11:10
S62	1	"6746888".pn.	USPAT	OR	ON	2005/12/19 11:14
S63	1	"6617263".pn.	USPAT	OR	ON	2005/12/19 11:18
S64	1	"6429057".pn.	USPAT	OR	ON	2005/12/19 11:28
S65	2	("0706064").PN.	USPAT; USOCR	OR	OFF	2005/12/19 11:29
S66	1	("5706064").PN.	USPAT; USOCR	OR	OFF	2005/12/19 11:37
S67	2	("0548425").PN.	USPAT; USOCR	OR	OFF	2005/12/19 11:38
S68	1	("5548425").PN.	USPAT; USOCR	OR	OFF	2005/12/19 12:33
S69	0	S68 and plasma same inactive same gas	USPAT	OR	ON	2005/12/19 11:46
S70	1	S68 and plasma	USPAT	OR	ON	2005/12/19 11:47
S71	0	S68 and uneven	USPAT	OR	ON	2005/12/19 11:47
S72	92268	S68 uneven	USPAT	OR	ON	2005/12/19 11:47

S73	1	("5706064").PN.	USPAT; USOCR	OR	OFF	2005/12/19 14:19
S74	1094	438/30.ccls. 438/158-160.ccls. 438/780.ccls	USPAT	OR	ON	2005/12/19 14:20
S75	1094	S74 and @py<"20020404"	USPAT	OR	ON	2005/12/19 14:22
S76	1094	S74 and @py<"200244"	USPAT	OR	ON	2005/12/19 14:25
S77	640	S74 and @py<"2002"	USPAT	OR	ON	2005/12/20 09:03
S78	6	S77 and spin-coating same organic	USPAT	OR	ON	2005/12/19 14:39
S79	4	S77 and spin-coating same insulating	USPAT	OR	ON	2005/12/19 14:42
S80	15	S77 and spin-coating	USPAT	OR	ON	2005/12/19 14:49
S81	71	S77 and spin same coating	USPAT	OR	ON	2005/12/19 14:50
S82	46	S81 and organic	USPAT	OR	ON	2005/12/19 15:35
S83	26	S81 and organic same insulating	USPAT	OR	ON	2005/12/19 15:02
S84	8	S81 and organic same plasma	USPAT	OR	ON	2005/12/19 15:03
S85	1	"I46" and insulating same protective	USPAT	OR	ON	2005/12/19 15:36
S86	14	"I46" and insulating same layer	USPAT	OR	ON	2005/12/19 15:37
S87	14	"I46" and insulating same layer	USPAT	OR	ON	2005/12/19 15:37
S88	32	"I40" and insulating same layer	USPAT	OR	ON	2005/12/19 15:38
S89	59	S81 and insulating same layer	USPAT	OR	ON	2005/12/19 15:44
S90	4	S81 and holes and drain and gate same wire	USPAT	OR	ON	2005/12/19 15:48
S91	5	S77 and data same line and pixel same area and gate same electrode and spin same coating same organic	USPAT	OR	ON	2005/12/19 15:49
S92	219	S77 and transparent same conductive	USPAT	OR	ON	2005/12/19 16:11
S93	0	S92 and reflective same sonductive same film	USPAT	OR	ON	2005/12/19 16:03
S94	13	S92 and reflective same conductive	USPAT	OR	ON	2005/12/19 16:03
S95	3	S92 and reflective same conductive same film	USPAT	OR	ON	2005/12/19 16:07
S96	13	S92 and reflective same conductive	USPAT	OR	ON	2005/12/19 16:07
S97	0	S77 and transparent and reflective and pixel and uneven and orfanic	USPAT	OR	ON	2005/12/19 16:12
S98	2	S77 and transparent and reflective and pixel and uneven and organic	USPAT	OR	ON	2005/12/19 16:13
S99	32319	S77 transparent same conductive same electrode reflective same film	USPAT	OR	ON	2005/12/19 16:15
S100	19415	S77 and transparent same conductive same electrode reflective same film	USPAT	OR	ON	2005/12/19 16:15

S10 1	9	S77 and transparent same conductive same electrode and reflective same film	USPAT	OR	ON	2005/12/19 16:39
S10 2	10	S77 and transparent same conductive and reflective same film	USPAT	OR	ON	2005/12/19 16:44
S10 3	6513	S77 and transparent same conductive and reflective same film aperture same pixel	USPAT	OR	ON	2005/12/19 16:45
S10 4	4	S77 and transparent same conductive and reflective same film and aperture same pixel	USPAT	OR	ON	2005/12/19 16:50
S10 5	2	S77 and transparent same conductive same film and reflective same film and aperture same pixel	USPAT	OR	ON	2005/12/19 16:51
S10 6	3	S77 and transparent same conductive same electrode and reflective same film and aperture same pixel	USPAT	OR	ON	2005/12/19 16:53
S10 7	7	S77 and transparent and reflective same film and aperture same pixel	USPAT	OR	ON	2005/12/19 16:59
S10 8	1	"5056895".pn.	USPAT	OR	ON	2005/12/19 16:59
S10 9	1	S108 and reflective same film	USPAT	OR	ON	2005/12/19 17:00
S11 0	1094	438/30.ccls. 438/158-160.ccls. 438/780.ccls	USPAT	OR	ON	2005/12/20 09:04
S11 1	640	S110 and @py<"2002"	USPAT	OR	ON	2005/12/20 09:04
S11 2	472	S111 and amorphous same silicon	USPAT	OR	ON	2005/12/20 09:05
S11 3	178	S112 and polysilicon	USPAT	OR	ON	2005/12/20 09:05
S11 4	137	S113 and semiconductor same layer	USPAT	OR	ON	2005/12/20 09:20
S11 5	0	S112 and amorphosu same silicon and semiconductor same layer and polysilicon	USPAT	OR	ON	2005/12/20 09:12
S11 6	13800	l2and gate same pad	USPAT	OR	ON	2005/12/20 09:20
S11 7	82	S111 and gate same pad	USPAT	OR	ON	2005/12/20 09:20
S11 8	69	S117 and gate same line	USPAT	OR	ON	2005/12/20 09:21
S11 9	40	S118 and data same line	USPAT	OR	ON	2005/12/20 09:21
S12 0	21	S119 and contact same hole	USPAT	OR	ON	2005/12/20 10:20

S12 1	6	S120 and gate same wire	USPAT	OR	ON	2005/12/20 09:25
S12 2	162	S111 and photoresist same pattern	USPAT	OR	ON	2005/12/20 10:27
S12 3	127815	S122 thickness same position	USPAT	OR	ON	2005/12/20 10:21
S12 4	10	S122 and thickness same position	USPAT	OR	ON	2005/12/20 10:21
S12 5	137	S111 and photoresist same thickness	USPAT	OR	ON	2005/12/20 10:31
S12 6	0	S125 and position same dependent	USPAT	OR	ON	2005/12/20 10:31
S12 7	43	S125 and position	USPAT	OR	ON	2005/12/20 10:41
S12 8	18	S111 and photo same etch	USPAT	OR	ON	2005/12/20 10:45
S12 9	7	S128 and photoresist same thickness	USPAT	OR	ON	2005/12/20 10:42
S13 0	1	"5,652159".pn.	USPAT	OR	ON	2005/12/20 10:48
S13 1	1	S130 and thickness	USPAT	OR	ON	2005/12/20 11:02
S13 2	1	S130 and thickness same photoresist	USPAT	OR	ON	2005/12/20 11:05
S13 3	1	"6156583".pn.	USPAT	OR	ON	2005/12/20 11:19
S13 4	20	"6188452"	USPAT	OR	ON	2005/12/20 11:19
S13 5	1	"6188452".pn.	USPAT	OR	ON	2005/12/20 11:46
S13 6	1	"6188452".pn.	USPAT	OR	ON	2005/12/20 11:49
S13 7	1	"6159779".pn.	USPAT	OR	ON	2005/12/20 13:57
S13 8	1	"5767827".pn.	USPAT	OR	ON	2005/12/20 14:41
S13 9	1	"6156583".pn.	USPAT	OR	ON	2005/12/20 15:07
S14 0	7	"6429057"	USPAT	OR	ON	2005/12/20 15:07
S14 1	1	"6429057".pn.	USPAT	OR	ON	2005/12/20 15:08
S14 2	1094	438/30.ccls. 438/158-160.ccls. 438/780.ccls	USPAT	OR	ON	2005/12/20 15:09
S14 3	640	S142 and @py<"2002"	USPAT	OR	ON	2005/12/20 15:09

S14 4	144	S143 and etch same step	USPAT	OR	ON	2005/12/20 15:09
S14 5	0	S144 and position-dependent	USPAT	OR	ON	2005/12/20 15:09
S14 6	6	S144 and position same thickness	USPAT	OR	ON	2005/12/20 15:11
S14 7	162	S143 and photoresist same pattern	USPAT	OR	ON	2005/12/20 15:12
S14 8	50	S147 and etch same step	USPAT	OR	ON	2005/12/20 15:12
S14 9	0	S148 and thickness same dependent	USPAT	OR	ON	2005/12/20 15:13
S15 0	46	S148 and thickness	USPAT	OR	ON	2005/12/20 15:13
S15 1	1	S150 and dependent	USPAT	OR	ON	2005/12/20 15:13
S15 2	47645	"438"/\$.cccls. and @pd<"20020625"	USPAT	OR	ON	2005/12/22 13:26
S15 3	0	S152 and adhering same reinforcing	USPAT	OR	ON	2005/12/22 13:27
S15 4	1589	S152 and adhering	USPAT	OR	ON	2005/12/22 13:27
S15 5	0	S154 and reinforcing	USPAT	OR	ON	2005/12/22 13:27
S15 6	0	S154 and reinforcing	USPAT	OR	ON	2005/12/22 13:28
S15 7	1288968	S154 and reinforcing same member	USPAT	OR	ON	2005/12/22 13:28
S15 8	0	S154 and reinforcing	USPAT	OR	ON	2005/12/22 13:28
S15 9	0	S154 and reinforcing	USPAT	OR	ON	2005/12/22 13:29
S16 0	0	S152 and reinforcing	USPAT	OR	ON	2005/12/22 13:29
S16 1	324	S152 and reinforcing	USPAT	OR	ON	2005/12/22 13:30
S16 2	52	S152 and reinforcing same member	USPAT	OR	ON	2005/12/22 13:30
S16 3	31917	S162 tape same member	USPAT	OR	ON	2005/12/22 13:30
S16 4	14	S162 and tape same member	USPAT	OR	ON	2005/12/22 14:20
S16 5	655	S152 and ring same shape	USPAT	OR	ON	2005/12/22 14:22
S16 6	15	S165 and reinforcing	USPAT	OR	ON	2005/12/22 14:27



S16 7	50	("6204564" "4035831" "4606037" "4892842" "4923825" "5011589" "5199055" "5240546" "5480300" "5480494" "5514504" "5530264" "5583057" "5601428" "5697192" "5719979" "5728230" "5811877" "5854819" "5997990" "6033483" "6057174" "6066512" "6065701" "6084319" "6151220" "6208408" "6265242" "6303471" "6380620" "6436509" "6437290" "6445013" "6624448" "6819376" "6821562" "6847121" "6930327" "4991939" "5593916" "5664989" "6172404" "4246595" "4304043" "4356374" "4382228" "4437228" "4495026" "4530557" "4554573").pn.	USPAT	OR	ON	2005/12/22 16:35
S16 8	601	438/460.ccls.	USPAT	OR	ON	2005/12/22 16:35
S16 9	66	S168 and adhering	USPAT	OR	ON	2005/12/22 16:57
S17 0	4	S168 and reinforcing same member	USPAT	OR	ON	2005/12/22 16:58
S17 1	19	S168 and ring same shape	USPAT	OR	ON	2005/12/22 16:59